Attorney Docket No. 2761-0173PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE **FOLLOWING**

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named

	below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which claimed and for which a patent is sought on the invention entitled:						
Insert Title:	FUNCTIONAL TRANSITION METAL SILICATES (FTMS)						
	the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:						
Fill in Appropriate Information – For Use Without Specification	The specification was filed	on	as United States	Application Number		;	
	and amended on	(if ap	pplicable) and/or	• •			
	the specification was filed o			l Application Number	PCT/IB2003/00)2011 ;	
Insert Priority Information (if appropriate)	and was amended on I hereby state that I ha claims, as amended by any a	ve reviewed and und mendment referred to y to disclose information not believe the same tented or described at ar prior to this applicate ear prior to this applicate ear prior to the date of the or my legal represent that no application for distates of America priority benefits unde tificate listed below as a filing date before that	(if applicable) erstand the contents of o above. Ition which is material was ever known or us in any printed publica ition, that the same wa cation, that the inventi this application in any entative or assigns mo or patent or inventor's prior to this applicatio or Title 35, United State and have also identificat of the application on (N	the above-identified spatentability as defected in the United States tion in any country between the same of the s	of America before fore my or our in sale in the Unite ed or made the su United States of A (six months for cition has been filed expresentatives or any foreign application for paed: Priority Cladin Yes Yes Yes	ding the Code of e my or evention d States bject of America designs) l in any assigns, ation(s) atent or imed No No No	
	(Number) (Country) (Month/Day/Year Filed) Yes No I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.						
Insert Provisional Application(s): (if any)	(Application Number)		(Filing Da	te)			
	(Application Number)		(Filing Date)				
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for						
Insert Prior U.S.	Designs) Prior to the Filing D	ate of This Applicatio	n: Application Number	_	g (Month/Day/		
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.						
Application(s): (if any)	(Application Number)	(Filir	ng Date)	(Status - patented,	pending, abando	oned)	
	(Application Number)	(Filir	g Date)	(Status - patented,	pending, abando	oned)	

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I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners

Send Correspondence to:

CUSTOMER NO. 02292; (BIRCH, STEWART, KOLASCH & BIRCH, LLP) Telephone: (703) 205-8000

Facsimile: (703) 205-8050 PLEASE NOTE:

YOU MUST COMPLETE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Birch, Stewart, Kolasch & Birch, LLP

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